

Abstract

2 A method and an associated apparatus applies multi-resolution boundary encoding to
3 region based still image and video encoding, allowing better error correction for low frequency
4 transmission. High frequency bands that are less protected may be discarded, leaving only lower
5 frequency representation. By using JSCC techniques, a receiver with low resolution capability or
6 low channel bandwidth may still render a close approximation of a boundary despite error in
7 transmission.

三〇三